

CLAIMS

1. A disruptor for constituting an explosive charge, the disruptor comprising a container having a projectile and explosive material, the
5 container comprising: an enclosure for holding explosive material, said enclosure having a wall locatable at any one of a number of positions thereby to define the capacity of said enclosure.
2. A disruptor according to Claim 1 wherein the container comprises
10 one or more spacer elements to hold the wall in one position and so define the enclosure.
3. A disruptor according to Claim 2 wherein one or more of the spacer
elements are provided in the container but outside the enclosure.
- 15 4. A disruptor according to Claim 2 or 3 wherein one or more of the spacer elements are provided in the enclosure.
5. A disruptor according to any of Claims 2 to 4 wherein a spacer
20 element is of annular form.
6. A disruptor according to any preceding claim wherein a spacer
element comprises a hollow compartment for water or other filler material.
- 25 7. A disruptor according to any preceding claim wherein the spacer
element comprises part or all of the projectile.
8. A disruptor according to Claim 7 wherein the spacer element
comprises a cavity for holding projectile material to form the projectile.

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9. A disruptor according to any preceding claim wherein the projectile is of one of the following shapes:-

- (i) a cone form;
- (ii) a flat disc;
- 5 (iii) a radially symmetric body provided with a spherical, hyperbolic or other concavity;
- (iv) a wedge of V-shaped section.

10. A disruptor according to any preceding claim wherein the projectile is made of one of the following materials:-

- (i) magnesium;
- (ii) zirconium;
- (iii) titanium.

15 11. A kit of parts for a disruptor according to any preceding claim, the kit of parts including a container for a disruptor, a projectile, an enclosure for holding explosive material and having a wall locatable at any one of a number of positions thereby to define the capacity of said enclosure.

20 12. A method of filling a disruptor comprising a container having a projectile and an enclosure for holding explosive material, the method comprising:

measuring out a quantity of explosive material, placing the quantity of explosive material in the enclosure, then placing a wall of the enclosure
25 at any one of a number of locatable positions so that the enclosure is filled with explosive material.

13. A method according to Claim 12 wherein the method includes providing one or more spacer elements to hold the wall in one position and
30 so define the enclosure.

14. A method of filling a disruptor comprising a container having a projectile and an enclosure for holding explosive material, the method
5 comprising locating a wall of the enclosure at any one of a number of locatable positions and then placing explosive material in the enclosure until filled

15. A method according to Claim 14 wherein the method includes
10 providing one or more spacer elements to hold the wall in one position and so define the enclosure.